

IN THE ABSTRACT:

ABSTRACT OF DISCLOSURE

An image recording and reproducing apparatus can record and reproduce both [of] a digital signal and an analog signal. Operations of a broadcast receiving apparatus and a recording and reproducing apparatus are integrated, and superimposition of information on an analog image is realized during recording and reproduction of a digital signal. The broadcast receiving apparatus and the recording and reproducing apparatus communicate with each other to be able to set and obtain states of the opposite apparatus, so that one of the apparatus notifies information of the other apparatus to a user, and causes the user to set the information in a picture having the same form as a picture used to notify a state of one apparatus to the user, and [to cause] causes the user to set the state. [Further, before information is superimposed on an analog image signal, a signal conforming in phase to a reference signal of a digital signal is produced in a servo circuit and a reference signal of an analog image signal is supplied to an analog OSD circuit during superimposition of information. At the same time, a reference signal used in the servo circuit is changed over to the reference signal produced in the servo circuit. Thus, the user's operation is simplified.]